| Ref # | Hits | Search Query | DBs | Defa ult Oper ator | Plurals | Time Stamp |
|-----------|-------|--|---|-----------------------------|---------|------------------|
| L5 | 4 | ((detect\$4 or measur\$4 or deriv\$3) near (location or position)) same (reference near (points or point or location)) and ((spatial near segment) same (automatically or scan\$4 or continuously)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/12/22 11:15 |
| L6 | 1 | ((detect\$4 or measur\$4 or deriv\$3) near (location or position)) same (reference near (points or point or location)) and ((spatial near segment) same (automatically or scan\$4 or continuously)).clm. | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/12/22 11:15 |
| S1 | 1 | *10595185* | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/09/24 16:45 |
| 82 | 61 | braunecker near bernhard | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/09/24 19:30 |
| S3 | 61 | braunecker near bernhard | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/09/24 22:22 |
| S4 | 3 | S3 and (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference near point) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/09/24 22:22 |
| 85 | 24858 | (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference near point) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2008/09/24 22:22 |
| S6 | 3 | "6786963" | US-PGPUB; USPAT; USOCR; | OR | ON | 2008/09/25 09:38 |
| | | | FPRS; EPO; JPO; DERWENT ; IBM_TDB | | | |
| S7 | 22 | ("5361217" "6903810" "6400447" "575449" "526710" "5011288" "508133 6").pn. | US-PGPUB; USPAT; USOCR; FPRS; EPC; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/15 17:02 |

| | | LACT Course mistery (1110) | , | | | |
|------|-------|---|---|----|----|------------------|
| 58 | 22 | ("5361217" "6903810" "6400447" "575449" "526710" "5011288" "508133 6").pn. | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 14:30 |
| 89 | 26081 | (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference near point) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 14:33 |
| S10 | 26081 | S9 and (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference same point) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 14:33 |
| S11 | 0 | 98 and (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference same point) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 14:34 |
| S12 | 65 | braunecker near bernhard | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 14:34 |
| S13 | 4 | S12 and (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference same point) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 14:34 |
| S14 | 27 | braunecker and (determin\$4 near (position or location)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 14:42 |
| \$15 | 5699 | *382*/.clas. and (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference same point) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 15:11 |
| S16 | 964 | 356/3-5.09,139,139.03,139.1,140,141.1-141.5,152.1-152.3,614,620,622,623.cds. and (automatic\$4 same (scan\$4 or detec\$4 or position)) and (reference same point) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 15:13 |

| | | LACT OCUION MISTORY (1 110) | , | | | |
|-----|------|--|---|----|----|------------------|
| S17 | 389 | S16 and (reference near (points or location)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 15:21 |
| S18 | 1826 | S15 and (reference near (points or location)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 15:21 |
| S19 | 286 | S17 and ((reference near (points or location)) same (deriv\$4 or determin\$4 or measur\$4)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 15:38 |
| S20 | 936 | S18 and ((reference near (points or location)) same (deriv\$4 or determin\$4 or measur\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 15:38 |
| S22 | 154 | S20 and ((reference near (points or location)) near (deriv\$4 or determin\$4 or measur\$4)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 15:43 |
| S23 | 5699 | "382"/.clas. and (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference same point) | US-PGPUB; USPAT; USCCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 16:54 |
| S24 | 1826 | S23 and (reference near (points or location)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 16:54 |
| 825 | 154 | S24 and ((reference near (points or location)) near (deriv\$4 or determin\$4 or measur\$4)) | US-PGPUB; USPAT; USCCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 16:54 |
| 526 | 4 | \$25 and (scan\$4 near (movement or mov\$3 or move)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 16:54 |

| | | LACT OCUION MISTORY (1 110) | , | | | |
|------|-----|---|---|----|----|------------------|
| S27 | 964 | 356/3-5.09,139,139.03,139.1,140,141.1-141.5,152.1-152.3,614,620,622,623.cds. and (automatic\$4 same (scan\$4 or detec\$4 or position)) and (reference same point) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 16:54 |
| S28 | 389 | S27 and (reference near (points or location)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 16:54 |
| S29 | 286 | S28 and ((reference near (points or location)) same (deriv\$4 or determin\$4 or measur\$4)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 16:54 |
| S30 | 20 | \$29 and (scan\$4 near (movement or mov\$3 or move)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 16:54 |
| S31 | 1 | (Siercks near Knut) and (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference near point) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 16:55 |
| S32 | 14 | (Sercks near Knut) | US-PGPUB; USPAT; USCCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 16:55 |
| S33 | 1 | (Siercks near Knut) and survey | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 16:56 |
| S34 | 52 | S29 and survey | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 16:56 |
| \$35 | 11 | S34 and (rotat\$4 near (prism or mirror)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/04/16 16:56 |

| S36 | 139 | "382"/.clas. and (automatic\$4 near (scan\$4 or detect\$4 or position)) and (reference same point) and (hand near held) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/06 23:23 |
|------|------|--|---|----|----|------------------|
| S37 | 41 | "356"/.clas. and (automatic\$4 near (scan\$4 or detec\$4 or position)) and (reference same point) and (hand near held) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/06 23:23 |
| S38 | 1813 | (automatic\$4 near (scan\$4 or detect\$4 or position)) and (reference same point) and (hand near held) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/06 23:23 |
| 539 | 3 | *356"/.clas. and (automatic\$4 near (scan\$4 and detect\$4)) and (reference same point) and (hand near held) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 10:12 |
| \$40 | 219 | (automatic\$4 near (scan\$4 and detect\$4)) and (reference same point) and (hand near held) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 10:13 |
| S41 | 2 | *382"/.clas. and (automatic\$4 near (scan\$4 and detect\$4)) and (reference same point) and (hand near held) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 10:13 |
| S42 | 14 | Siercks near Knut | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 10:14 |
| S43 | 9 | (hand near Held) and (Surveying near (system or device)) and (automatic\$4 near (detect\$4 or determin\$4 or location or position or sens\$3)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 10:37 |
| S44 | 1 | (automatic\$4 near (scan\$4 and detect\$4)) and (reference same point) and (hand near held) and (survey\$3 near (device or system)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 10:37 |

| \$45 | 14 | *19910715* ptad. | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 11:28 |
|------|------|--|---|----|----|------------------|
| S46 | 6 | devos near leon | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 11:29 |
| S47 | 47 | ("3588249" "3813171" "3873226" "3997071" "4030832" "4034490" "4035084" "4113381" "4355895" "4715714" "4796198" "4830489" "4918607").FN. OR ("5076690").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/05/07 11:29 |
| S48 | 75 | [37384847] "3457646" "3543240" "3553880" "360237" "3613066" "375900" "375900" "375590" "375590" "375590" "375590" "375590" "375590" "375590" "375590" "375590" "375445" "381873 | US-PGPUB; USPAT; USCOR | OR | ON | 2009/05/07 11:31 |
| S49 | 5744 | "382"/.clas. and (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference same point) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 11:43 |
| \$50 | 1842 | S49 and (reference near (points or location)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 11:43 |
| S52 | 9 | S50 and ((reference near (points or location)) near (deriv\$4 or determin\$4 or measur\$4)) and (hand near held) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 11:44 |
| \$53 | 970 | 356/3-5.09,139,139.03,139.1,140,141.1-141.5,152.1-152.3,614,620,622,623.cds. and (automatic\$4 same (scan\$4 or detec\$4 or position)) and (reference same point) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 11:45 |
| S54 | 44 | \$53 and (reference near (points or location)) and (hand near held) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 11:45 |

| | | - 1 | | | | |
|------|------|---|---|----|----|------------------|
| S55 | 4 | ("6587184" "6624881" "6903810").FN. OR ("7199866").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/05/07 11:46 |
| S56 | 18 | ("4672562" "4776027" "4914460" "5135308" "5175601" "5227985" "5245177" "5307151" "5317388" "5402364" "5753931" "5838428" "6133951" "6516151" "6609797" 6741279"). RN. OR ("7075661"). UFPN. | US-PGPUB; USPAT; USCOR | OR | ON | 2009/05/07 13:20 |
| S57 | 5744 | *382*/.clas. and (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference same point) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 13:27 |
| S58 | 1842 | S57 and (reference near (points or location)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 13:27 |
| \$59 | 0 | SS8 and ((reference near (points or location)) near (deriv\$4 or determin\$4 or measu(\$4)) and tachymeter | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 13:30 |
| \$60 | 970 | 356/3-5.09,139,139.03,139.1,140,141.1-141.5,152.1-152.3,614,620,622,623.cds. and (automatic\$4 same (scan\$4 or detec\$4 or position)) and (reference same point) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 13:30 |
| S61 | 4 | Seo and (reference near (points or location)) and tachymeter | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 13:30 |
| S62 | 9 | Kirschner near Holger | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 13:31 |
| S63 | 989 | *3567/.clas. and (automatic\$4 same (scan\$4 and detect\$4)) and (reference same point) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 14:45 |
| S64 | 2 | S83 and (reference near (points or location)) and tachymeter | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 14:46 |

| | | EACT OCUTOR TRISLOTY (T TIO | , | | | |
|-----|------|---|---|----|----|------------------|
| S65 | 3 | *7323670* | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 15:10 |
| 366 | 12 | *6137569* | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 15:11 |
| 967 | 129 | *5280530* | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 15:11 |
| S68 | 6754 | "348"/.clas. and (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference same point) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 16:04 |
| S69 | 1 | *348"/.clas. and (automatic\$4 near (scan\$4 and detect\$4)) and (reference same point) and (hand near held) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 16:04 |
| S70 | 6186 | *250°/.clas. and (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference same point) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 17:23 |
| S71 | 3 | *2501/.clas. and (automatic\$4 near (scan\$4 and detect\$4)) and (reference same point) and (hand near held) | US-PGPUB; USPAT; USCCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/07 17:23 |
| S72 | 0 | (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference same point) and ((recogni\$5 or determin\$4 or detect\$4) near (coding or codes)) and (track43 near (target or automatic\$4)) | US-PGPUB; USPAT; USCCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/10 21:06 |
| S73 | 0 | (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference same point) and ((recogni\$5 or determin\$4 or detect\$4) near (coding or codes)) and (track43 same (target or automatic\$4)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/10 21:08 |

Page 8

| | | LAST Search History (Filor | A11) | | | |
|------|-------|--|---|----|----|------------------|
| S74 | 0 | (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference same point) and ((recogni\$5 or determin\$4 or defect\$4) same (coding or codes)) and (track43 same (target or automatic\$4)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/10 21:08 |
| S75 | 0 | (automaticS4 same (scanS4 or detectS4 or position)) and (reference same point) and ((recogniS5 or determinS4 or detectS4) same (coding or codes or features or characteristics of distinct)) and (tracM49 same (target or automaticS4)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/10 21:08 |
| S76 | 13676 | (automaticS4 same (scanS4 or detectS4 or position)) and (reference same point) and ((recogniS5 or determinS4 or detectS4) same (coding or codes or features or characteristics of distinct)) and ((rradsS3 same (target or automaticS4))) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/10 21:08 |
| S77 | 2473 | (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference same point) and ((recogni\$5 or determin\$4 or detect\$4) same (coding or codes or features or characteristics of distinct)) and (track\$3 near (target or automatic\$4)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/10 22:16 |
| S78 | 1059 | (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference same point) and ((recogni\$5 or determin\$4 or detect\$4) same (coding or codes)) and (track\$3 near (target or automatic\$4)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/10 22:16 |
| S79 | 49 | (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference same point) and ((recogni\$5 or determin\$4 or detect\$4) near (coding or codes)) and (track\$3 near (target or automatic\$4)) and ((pulse or phase) near (time or measur\$5)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/10 22:17 |
| \$80 | 39 | (automatic\$4 same (scan\$4 or detect\$4)) and (reference same point) and ((recogn\$5 or determin\$4 or detect\$4) near (coding or codes)) and ((track\$3 near (target or automatic\$4)) and ((pulse or phase) near (time or measur\$5)) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/10 22:17 |
| S81 | 6 | (automatic\$4 same (scan\$4 or detect\$4)) and (reference same point) and ((recogn\$5 or determin\$4 or detect\$4) near (coding or codes)) and (track\$3 near target) and ((pulse or phase) near (time or measur\$5)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/10 22:19 |
| S82 | 17 | (automatic\$4 same (scan\$4 or deted\$4 or position)) and (reference same point) and ((recogni\$5 or determin\$4 or deted\$4) near (coding or codes)) and (track\$3 near (target or automatic\$4)) and (spatial same position) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/10 22:22 |

| | | LAST Search History (Filor | Αιτ, | | | |
|------|-----|--|---|----|----|------------------|
| S83 | 175 | (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference same point) and ((recogni\$5 or determin\$4 or detect\$4) same (coding or codes)) and (track\$3 near (target or automatic\$4)) and (spatial same position) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/10 22:22 |
| 584 | 71 | (automaticS4 same (scanS4 or detectS4 or position)) and (reference same point) and ((recogni\$5 or determin\$4 or detect\$4) same (soding or codes)) and (track\$3 near (target or automatic\$4)) and (spatial same position) and (spect\$4 same reflect\$5) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/11 07:02 |
| \$85 | 39 | (automatic\$4 same (scan\$4 and detect\$4)) and (reference same point) and ((recogni\$5 or determin\$4 or detect\$4) same (coding or codes)) and (track\$3 near (target or automatic\$4)) and (spatial same position) and (spect\$4 same reflect\$5) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/11 07:03 |
| S86 | 21 | (reference near point) and ((recogni\$5 or determin\$4 or detect\$4) same (coding or codes)) and (track\$3 near (target or automatic\$4)) and (spatial same position) and (spect\$4 same reflect\$5) and scanning | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/11 07:07 |
| S87 | 14 | (US-20070064246-\$ or US-20080116354-\$ or US-20040085443-\$), did. or (US-5665942-\$ or US-719866-\$ or US-7075661-\$ or US-6757068-\$ or US-6734952-\$ or US-5137354-\$ or US-5023818-\$ or US-7323670-\$ or US-74952-\$ or US-7415126-\$), did. or (EP-457548-\$), did. | US-PGPUB; USPAT; EPO | OR | ON | 2009/05/11 07:08 |
| S88 | 4 | S87 and (scan\$4 and (spectral or reflectiv\$4 and track\$4 and (phase or pulse))) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/11 07:09 |
| S89 | 13 | ("4518256" "5076690" "5155542" "5202742" "5559322" "5682229" "5815250" "5898490" "6031606" "6046800" "6335789").PN. OR ("6734952").UPPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/05/11 07:20 |
| S90 | 15 | ("20030222976" "3035176" "4113381" "4534650" "4632543" "5150169" "5361217" "5582518" "6046800" "6324024" "6335789" "6473716" "6590640" "6734952").FN. OR ("7355724").URFN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/05/11 07:20 |
| S91 | 47 | ("3588249" "3813171" "3873226" "3997071" "4030832" "4034490" "4035084" "4113381" "4355895" "4715714" "4796198" "4830489" "4918607").FN. OR ("5076690").URPN. | US-PGPUB; USPAT; USCOR | OR | ON | 2009/05/11 07:25 |
| S92 | 4 | S87 and (endoscope or telemeter or drift) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/11 08:45 |
| S93 | 1 | (automatic\$4 same (scan\$4 and detec\$4)) and (reference same point) and ((recogni\$5 or determin\$4 or detec\$4) same (coding or codes)) and (track\$3 near (target or automatic\$4)) and (spatial same position) and (speci\$4 same reflect\$5) and endoscope | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/11 08:57 |

| S94 | 5744 | "382"/.clas. and (automatic\$4 same (scan\$4 or detect\$4 or position)) and (reference same point) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/11 08:57 |
|-----|------|---|---|----|----|------------------|
| S95 | 1842 | S94 and (reference near (points or location)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/11 08:57 |
| S96 | 3 | S95 and ((reference near (points or location)) near (deriv\$4 or determin\$4 or measur\$4)) and endoscope | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2009/05/11 08:57 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Defa ult Oper ator | Plurals | Time Stamp |
|----------|------|---|----------------|-----------------------------|---------|------------------|
| L4 | 0 | ((detect\$4 or measur\$4 or deriv\$3) near (location or position)) same (reference near (points or point or location)) and ((spatial near segment) same (automatically or scan\$4 or continuously)) | USPAT; UPAD | OR | ON | 2009/12/22 11:15 |
| L7 | 0 | ((detect\$4 or measur\$4 or deriv\$3) near (location or position)) same (reference near (points or point or location)) and ((spatial near segment) same (automatically or scan\$4 or continuously)).dm. | USPAT; UPAD | OR | ON | 2009/12/22 11:15 |